## Claims

A compound represented by the following general formula
 (1):

$$X \leftarrow A \qquad \begin{matrix} P^1 \\ R^2 \\ S(O)_p \\ R^3 \\ N \leftarrow R^4 \end{matrix}$$

$$N \leftarrow R^4 \qquad (1)$$

(wherein the ring A represents a benzene ring, or an aromatic five-membered heterocyclic ring or an aromatic six-membered heterocyclic ring which may be fused with a cycloalkane ring;

R<sup>1</sup> and R<sup>2</sup>, which are same or different, represent a hydrogen atom, a hydroxy group, a substituted or unsubstituted alkoxy group, a substituted or unsubstituted aryloxy group, a substituted or unsubstituted or unsubstituted or unsubstituted or unsubstituted or unsubstituted aryl group, a substituted or unsubstituted aryl group, a substituted or unsubstituted heterocyclic ring, an amino group, a substituted or unsubstituted alkylamino group, a substituted or unsubstituted alkylamino group, or a substituted or unsubstituted arylamino group, or a substituted or unsubstituted acyl group;

 ${\mbox{R}}^1$  and  ${\mbox{R}}^2$  may join together to form a substituted or unsubstituted heterocyclic ring;

 ${\rm R}^3$  and  ${\rm R}^4$ , which are same or different, represent a hydrogen atom, a substituted or unsubstituted alkyl group, a

substituted or unsubstituted cycloalkyl group, a substituted or unsubstituted aryl group, a substituted or unsubstituted heterocyclic ring, a hydrocarbonyl group, a substituted or unsubstituted alkylcarbonyl group, a substituted or unsubstituted arylcarbonyl group, a substituted or unsubstituted arylcarbonyl group or  $Z-R^5$ ;

 ${\mbox{R}}^3$  and  ${\mbox{R}}^4$  may join together to form a substituted or unsubstituted heterocyclic ring;

Z represents CO, CS, COB<sup>2</sup>O, CSB<sup>2</sup>O, CONB<sup>2</sup>R<sup>6</sup>, CSB<sup>2</sup>NR<sup>6</sup>, CONB<sup>2</sup>R<sup>6</sup>SO<sub>2</sub>, CSB<sup>2</sup>NR<sup>6</sup>SO<sub>2</sub> or SO<sub>2</sub>;

R<sup>5</sup> represents a hydrogen atom, a substituted or unsubstituted alkyl group, a substituted or unsubstituted alkenyl group, a substituted or unsubstituted alkynyl group, a substituted or unsubstituted cycloalkyl group, a substituted or unsubstituted or unsubstituted or unsubstituted heterocyclic ring, a carboxy group or an ester thereof or an amide thereof, a hydrocarbonyl group, a substituted or unsubstituted alkylcarbonyl group, a substituted or unsubstituted alkylcarbonyl group, a substituted or unsubstituted arylcarbonyl group or a substituted or unsubstituted heterocyclic carbonyl group;

 ${\mbox{R}}^{5}$  and  ${\mbox{R}}^{6}$  may join together to form a substituted or unsubstituted heterocyclic ring;

 ${\sf R}^6$  represents a hydrogen atom, a substituted or unsubstituted alkyl group or a substituted or unsubstituted aryl group;

X and Y, which are same or different, represent one or

plural groups selected from a hydrogen atom, a halogen atom, a hydroxy group, a substituted or unsubstituted alkoxy group, a substituted or unsubstituted aryloxy group, a substituted or unsubstituted alkyl group, a substituted or unsubstituted cycloalkyl group, a substituted or unsubstituted aryl group, a substituted or unsubstituted aryl group, a substituted or unsubstituted alkylamino group, a substituted or unsubstituted arylamino group, a mercapto group, a substituted or unsubstituted alkylthio group, a substituted or unsubstituted alkylthio group, a substituted or unsubstituted arylthio group, a carboxy group or an ester thereof or an amide thereof, a cyano group and a nitro group;

B<sup>1</sup> represents an alkylene group;

B<sup>2</sup> represents a single bond or an alkylene group;

p represents 0, 1 or 2; and

q represents 0 or 1), or a salt thereof.

2. A compound represented by the following general formula(1):

$$X \leftarrow A \qquad \qquad \begin{pmatrix} R^1 \\ R^2 \\ S(O)_p \qquad R^3 \\ N-R^4 \end{pmatrix} \qquad (1)$$

(wherein the ring A represents a benzene ring, a thiophene ring or a pyridine ring;

 ${\ensuremath{\mathsf{R}}}^1$  represents an alkyl group, a cycloalkyl group, an aryl

group or a heterocyclic ring;

in the case where R<sup>1</sup> is an alkyl group, the alkyl group may have one or plural substituents selected from an aryl group, a hydroxyaryl group and an alkoxyaryl group;

in the case where R<sup>1</sup> is an aryl group, the aryl group may have one or plural substituents selected from a halogen atom, a hydroxy group, an alkoxy group, a halogenoalkoxy group, a hydrocarbonyloxy group, an alkylcarbonyloxy group, an arylcarbonyloxy group, an alkyl group, a halogenoalkyl group and an aryl group;

 ${\ensuremath{\mathsf{R}}}^2$  represents a hydrogen atom, an alkyl group or an aryl group;

in the case where R<sup>2</sup> is an alkyl group, the alkyl group may have one or plural substituents selected from a carboxy group, an alkoxycarbonyl group and an aryloxycarbonyl group;

 $R^3$  represents a hydrogen atom, an alkyl group, a cycloalkyl group, an aryl group, a heterocyclic ring or  $Z-R^5$ ;

in the case where R<sup>3</sup> is an alkyl group, the alkyl group may have one or plural substituents selected from a hydroxy group, an alkoxy group, an aryloxy group, an amino group, an alkylamino group and an arylamino group;

in the case where  $R^3$  is a heterocyclic ring, the heterocyclic ring may have one or plural cyano groups as substituents;

R<sup>3</sup> and R<sup>4</sup> may join together to form a heterocyclic ring;

in the case where R<sup>3</sup> and R<sup>4</sup> join together to form a heterocyclic ring, the heterocyclic ring may have one or plural substituents selected from a hydroxy group, an alkoxy group, an aryloxy group, an alkyl group, a hydroxyalkyl group, an alkoxyalkyl group, an aryloxyalkyl group, an aryloxyalkyl group, an amino group, an alkylamino group, an aryloxycarbonyl group, a carboxy group, an alkoxycarbonyl group, an aryloxycarbonyl group, a hydrocarbonyl group, an alkylcarbonyl group, an arylcarbonyl group, an aminocarbonyl group, an alkylaminocarbonyl group and an arylaminocarbonyl group, further, the heterocyclic ring may have a carbonyl group in the ring;

 ${
m R}^4$  represents a hydrogen atom, an alkyl group, an aryl group, a hydrocarbonyl group, an alkylcarbonyl group or an arylcarbonyl group;

in the case where  $R^4$  is an alkylcarbonyl group, the alkylcarbonyl group may have one or plural alkylcarbonyloxy groups as substituents;

Z represents CO, CS, CO-B<sup>2</sup>-O, CS-B<sup>2</sup>-O, CO-B<sup>2</sup>-NR<sup>6</sup>, CS-B<sup>2</sup>-NR<sup>6</sup>, CO-B<sup>2</sup>-NR<sup>6</sup>SO<sub>2</sub>, CS-B<sup>2</sup>-NR<sup>6</sup>SO<sub>2</sub> or SO<sub>2</sub>;

R<sup>5</sup> represents a hydrogen atom, an alkyl group, an alkenyl group, an alkynyl group, a cycloalkyl group, an aryl group, a heterocyclic ring, a carboxy group, an alkoxycarbonyl group, an aryloxycarbonyl group, a hydrocarbonyl group, an alkylcarbonyl group, an arylcarbonyl group, a heterocyclic carbonyl group, an aminocarbonyl group, an alkylaminocarbonyl

group, or an arylaminocarbonyl group;

in the case where R<sup>5</sup> is an alkyl group, the alkyl group may have one or plural substituents selected from a halogen atom, a hydroxy group, an alkoxy group, a hydroxyalkoxy group, alkoxyalkoxy group, an aryloxyalkoxy group, a cycloalkyl group, an aryl group, a heterocyclic ring, a carboxy group, alkoxycarbonyl group, aryloxycarbonyl an group, hydrocarbonyl group, an alkylcarbonyl group, an arylcarbonyl group, an amino group, an alkylamino group, an arylamino group, an alkoxycarbonylamino group, an aryloxycarbonylamino group, a hydrocarbonylamino group, an alkylcarbonylamino group, an arylcarbonylamino group, a mercapto group, an alkylthio group, an arylthio group and a cyano group;

in the case where  $R^5$  is an aryl group, the aryl group may have one or plural halogen atoms as substituents;

in the case where  $R^5$  is a heterocyclic ring, the heterocyclic ring may have one or plural substituents selected from an alkyl group and an aryl group;

in the case where R<sup>5</sup> is an alkylcarbonyl group, the alkylcarbonyl group may have one or plural substituents selected from a carboxy group, a hydrocarbonyloxy group, an alkylcarbonyloxy group, an arylcarbonyloxy group, an amino group, an alkylamino group and an arylamino group;

 ${\rm R}^5$  and  ${\rm R}^6$  may join together to form a heterocyclic ring; in the case where  ${\rm R}^5$  and  ${\rm R}^6$  join together to form a

heterocyclic ring, the heterocyclic ring may have one or plural substituents selected from a hydroxy group, an alkoxy group, an aryloxy group, an alkyl group, a hydroxyalkyl group, an alkoxyalkyl group, an aryloxyalkyl group, a carboxy group, an alkoxycarbonyl group, an aryloxycarbonyl group, a carbonyl group, a hydrocarbonyl group, an alkylcarbonyl group and an arylcarbonyl group, further, the heterocyclic ring may have a carbonyl group in the ring;

 ${\ensuremath{\mathsf{R}}}^6$  represents a hydrogen atom, an alkyl group or an aryl group;

X and Y, which are same or different, represent one or plural groups selected from a hydrogen atom, a halogen atom and alkyl group;

B<sup>1</sup> represents an alkylene group;

B<sup>2</sup> represents a single bond or an alkylene group;

p represents 0, 1 or 2; and

q represents 0 or 1), or a salt thereof.

3. The compound according to claim 2, wherein in the general formula (1),

the ring A represents a benzene ring, a thiophene ring or a pyridine ring;

R<sup>1</sup> represents an alkyl group, a cycloalkyl group, an aryl group or a heterocyclic ring;

in the case where R1 is an alkyl group, the alkyl group

may have one or plural alkoxyaryl groups as substituents;

in the case where R<sup>1</sup> is an aryl group, the aryl group may have one or plural substituents selected from a halogen atom, a hydroxy group, an alkoxy group, a halogenoalkoxy group, an alkylcarbonyloxy group, an alkyl group and a halogenoalkyl group;

R<sup>2</sup> represents a hydrogen atom or an alkyl group;

in the case where  $R^2$  is an alkyl group, the alkyl group may have one or plural substituents selected from a carboxy group and an alkoxycarbonyl group;

 ${\rm R}^3$  represents a hydrogen atom, an alkyl group, a cycloalkyl group, an aryl group, a heterocyclic ring or Z-R<sup>5</sup>;

in the case where R<sup>3</sup> is an alkyl group, the alkyl group may have one or plural substituents selected from a hydroxy group and an alkylamino group;

in the case where  ${\ensuremath{\text{R}}}^3$  is a heterocyclic ring, the heterocyclic ring may have one or plural cyano groups as substituents;

R<sup>3</sup> and R<sup>4</sup> may join together to form a heterocyclic ring; in the case where R<sup>3</sup> and R<sup>4</sup> join together to form a heterocyclic ring, the heterocyclic ring may have one or plural substituents selected from a hydroxy group, an alkyl group, a hydroxyalkyl group, an alkylamino group, an alkoxycarbonyl group, an alkylcarbonyl group and an alkylaminocarbonyl group, further, the heterocyclic ring may have a carbonyl group in

the ring;

 ${\ensuremath{\mathsf{R}}}^4$  represents a hydrogen atom, an alkyl group or an alkylcarbonyl group;

in the case where R<sup>4</sup> is an alkylcarbonyl group, the alkylcarbonyl group may have one or plural alkylcarbonyloxy groups as substituents;

Z represents CO, CO-B<sup>2</sup>-O, CO-B<sup>2</sup>-NR<sup>6</sup>, CS-B<sup>2</sup>-NR<sup>6</sup>, CO-B<sup>2</sup>-NR<sup>6</sup>SO<sub>2</sub> or SO<sub>2</sub>;

R<sup>5</sup> represents a hydrogen atom, an alkyl group, an alkenyl group, an alkynyl group, a cycloalkyl group, an aryl group, a heterocyclic ring, an alkoxycarbonyl group, an alkylcarbonyl group, a heterocyclic carbonyl group or an alkylaminocarbonyl group;

in the case where R<sup>5</sup> is an alkyl group, the alkyl group may have one or plural substituents selected from a halogen atom, a hydroxy group, an alkoxy group, a hydroxyalkoxy group, an alkoxyalkoxy group, a cycloalkyl group, a heterocyclic ring, a carboxy group, an alkoxycarbonyl group, an amino group, an alkylamino group, an alkoxycarbonylamino group, an alkylcarbonylamino group, an alkylthio group and a cyano group;

in the case where  $R^5$  is an aryl group, the aryl group may have one or plural halogen atoms as substituents;

in the case where  $R^5$  is a heterocyclic ring, the heterocyclic ring may have one or plural alkyl groups as substituents;

in the case where R<sup>5</sup> is an alkylcarbonyl group, the alkylcarbonyl group may have one or plural substituents selected from a carboxy group, an alkylcarbonyloxy group and an alkylamino group;

R<sup>5</sup> and R<sup>6</sup> may join together to form a heterocyclic ring; in the case where R<sup>5</sup> and R<sup>6</sup> join together to form a heterocyclic ring, the heterocyclic ring may have one or plural substituents selected from a hydroxy group, an alkyl group, a hydroxyalkyl group, an alkoxycarbonyl group and an alkylcarbonyl group, further, the heterocyclic ring may have a carbonyl group in the ring;

R<sup>6</sup> represents a hydrogen atom or an alkyl group;

X and Y represent a hydrogen atom;

B<sup>1</sup> represents an alkylene group;

B<sup>2</sup> represents a single bond or an alkylene group;

p represents 0 or 1; and

q represents 0, or a salt thereof.

4. The compound according to claim 2 or 3, wherein in the general formula (1),

the ring A represents a benzene ring, a thiophene ring or a pyridine ring;

R<sup>1</sup> represents an aryl group or a heterocyclic ring;

in the case where  $R^1$  is an aryl group, the aryl group may have one or plural substituents selected from a halogen

atom, a halogenoalkoxy group, an alkyl group and a halogenoalkyl group;

R<sup>2</sup> represents a hydrogen atom;

 $R^3$  represents a hydrogen atom, an alkyl group, a cycloalkyl group, an aryl group, a heterocyclic ring or  $Z-R^5$ ;

in the case where  $\mathbb{R}^3$  is an alkyl group, the alkyl group may have one or plural alkylamino groups as subtituents;

in the case where  $\mathbb{R}^3$  is a heterocyclic ring, the heterocyclic ring may have one or plural cyano groups as substituents;

R<sup>3</sup> and R<sup>4</sup> may join together to form a heterocyclic ring; in the case where R<sup>3</sup> and R<sup>4</sup> join together to form a heterocyclic ring, the heterocyclic ring may have one or plural substituents selected from an alkyl group and an alkylcarbonyl group;

 ${\ensuremath{\text{R}}}^4$  represents a hydrogen atom or an alkyl group;

Z represents CO, CO- $B^2$ -O, CO- $B^2$ -NR<sup>6</sup>, CO- $B^2$ -NR<sup>6</sup>SO<sub>2</sub> or SO<sub>2</sub>;

 ${\sf R}^{\sf 5}$  represents a hydrogen atom, an alkyl group, an aryl group, an alkylcarbonyl group or an alkylaminocarbonyl group;

in the case where R<sup>5</sup> is an alkyl group, the alkyl group may have one or plural substituents selected from a halogen atom, a hydroxy group, a heterocyclic ring, an alkylamino group and an alkylcarbonylamino group;

in the case where  $R^5$  is an aryl group, the aryl group may have one or plural halogen atoms as substituents;

in the case where  $R^5$  is an alkylcarbonyl group, the alkylcarbonyl group may have one or plural carboxy groups as substituents;

R<sup>5</sup> and R<sup>6</sup> may join together to form a heterocyclic ring; in the case where R<sup>5</sup> and R<sup>6</sup> join together to form a heterocyclic ring, the heterocyclic ring may have one or plural hydroxyalkyl groups as substituents;

 ${\ensuremath{\mathsf{R}}}^6$  represents a hydrogen atom or an alkyl group;

X and Y represent a hydrogen atom;

B<sup>1</sup> represents an alkylene group;

B<sup>2</sup> represents a single bond or an alkylene group;

p represents 0; and

q represents 0, or a salt thereof.

- 5. The compound according to any one of claims 1 to 4, wherein in the general formula (1), the ring A represents a pyridine ring or a thiophene ring, or a salt thereof.
- 6. The compound according to claim 5, wherein in the general formula (1), the ring A represents a pyridine ring, or a salt thereof.
- 7. The compound according to any one of claims 1 to 6, wherein in the general formula (1), a partial structure (C):

$$S(O)_{p} R^{3}$$

$$B^{1} N - R^{4}$$

$$N(O)_{q}$$

$$N(O)_{q}$$

and a partial structure (D):

$$\begin{array}{ccc}
O & & & \\
N & & & \\
R^2 & & & \\
\end{array}$$
(D)

are bonded to adjacent carbon atoms on the ring A, or a salt thereof.

- 8. The compound according to claim 5 or 6, wherein in the general formula (1), the partial structure (C) and the partial structure (D) are bonded to adjacent carbon atoms on the ring A, and the positions of the carbon atoms are an  $\alpha$ -position and a  $\beta$ -position to a heteroatom on the ring A, or a salt thereof.
- 9. The compound according to any one of claims 2 to 8, wherein in the general formula (1),

R<sup>3</sup> represents Z-R<sup>5</sup>;

Z represents CO, CO-B<sup>2</sup>-O, CO-B<sup>2</sup>-NR<sup>6</sup> or CO-B<sup>2</sup>-NR<sup>6</sup>SO<sub>2</sub>;

R<sup>5</sup> represents a hydrogen atom, an alkyl group, an aryl group, an alkylcarbonyl group or an alkylaminocarbonyl group;

in the case where  $R^5$  is an alkyl group, the alkyl group may have one or plural substituents selected from a halogen

atom, a hydroxy group, a heterocyclic ring, an alkylamino group and an alkylcarbonylamino group;

in the case where  $R^5$  is an aryl group, the aryl group may have one or plural halogen atoms as substituents;

in the case where  $R^5$  is an alkylcarbonyl group, the alkylcarbonyl group may have one or plural carboxy groups as substituents;

R<sup>5</sup> and R<sup>6</sup> may join together to form a heterocyclic ring; in the case where R<sup>5</sup> and R<sup>6</sup> join together to form a heterocyclic ring, the heterocyclic ring may have one or plural hydroxyalkyl groups as substituents;

R<sup>6</sup> represents a hydrogen atom or an alkyl group;

 $\mbox{\ensuremath{B^2}}$  represents a single bond or an alkylene group, or a salt thereof.

10.A compound selected from the group consisting of ·N-(3,5-Dimethylphenyl)-2-[2-(4-methylpiperazin-1-yl)pyrid in-4-ylmethylthio]pyridine-3-carboxamide,

·2-(2-Cyclopropylaminopyridin-4-ylmethylthio)-N-(3,5-dimethylphenyl)pyridine-3-carboxamide,

 $\cdot 2 - [2 - (N - (2 - Dimethylaminoethyl) - N - methylamino) pyridin-4-yl methylthio] - N - (3,5-dimethylphenyl) pyridine-3-carboxamide,$ 

·N-(3,5-Dimethylphenyl)-2-(2-morpholinopyridin-4-ylmethylt hio)pyridine-3-carboxamide,

·N-(3,5-Dimethylphenyl)-2-[2-(piperidin-1-yl)pyridin-4-ylm ethylthio]pyridine-3-carboxamide,

·2-[2-(4-Acetylpiperazin-1-yl)pyridin-4-ylmethylthio]-N-(3, 5-dimethyl-phenyl)pyridine-3-carboxamide,

·N-(Indan-5-yl)-2-(2-morpholinopyridin-4-ylmethylthio)pyridine-3-carboxamide,

·2-[2-(4-Acetylpiperazin-1-yl)pyridin-4-ylmethylthio]-N-(indan-5-yl)pyridine-3-carboxamide,

·N-(3,5-Dimethylphenyl)-2-(2-n-pentylaminopyridin-4-ylmethylthio)pyridine-3-carboxamide,

 $\cdot$ 2-(2-tert-Butoxycarbonylaminopyridin-4-ylmethylthio)-N-(3, 5-dimethylphenyl)pyridine-3-carboxamide,

·2-(2-tert-Butoxycarbonylaminopyridin-4-ylmethylthio)-N-(3 -isopropylphenyl)pyridine-3-carboxamide,

·2-(2-tert-Butoxycarbonylaminopyridin-4-ylmethylthio)-N-(i

ndan-5-yl)pyridine-3-carboxamide,

- ·2-(2-tert-Butoxycarbonylaminopyridin-4-ylmethylthio)-N-(4 -trifluoromethoxyphenyl)pyridine-3-carboxamide,
- ·2-(2-tert-Butoxycarbonylaminopyridin-4-ylmethylthio)-N-(4 -tert-butylphenyl)pyridine-3-carboxamide,
- ·2-(2-tert-Butoxycarbonylaminopyridin-4-ylmethylthio)-N-(1 H-indazol-6-yl)pyridine-3-carboxamide
- ·2-[2-(N-tert-Butoxycarbonyl-N-methylamino)pyridin-4-ylmethylthio]-N-(3,5-dimethylphenyl)pyridine-3-carboxamide,
- ·2-[2-(5-Cyanothiazol-2-ylamino)pyridin-4-ylmethylthio]-N-(3,5-dimethylphenyl)pyridine-3-carboxamide,
- ·2-(2-Aminopyridin-4-ylmethylthio)-N-(3,5-dimethylphenyl)p yridine-3-carboxamide,
- ·2-(2-Aminopyridin-4-ylmethylthio)-N-(3-isopropylphenyl)py ridine-3-carboxamide,
- ·2-(2-Aminopyridin-4-ylmethylthio)-N-(indan-5-yl)pyridine-3-carboxamide,

·2-(2-Aminopyridin-4-ylmethylthio)-N-(4-tert-butylphenyl)p yridine-3-carboxamide,

·2-(2-Aminopyridin-4-ylmethylthio)-N-(1H-indazol-6-yl)pyridine-3-carboxamide,

·N-(3,5-Dimethylphenyl)-2-(2-methylaminopyridin-4-ylmethyl thio)pyridine-3-carboxamide,

·N-(Indan-5-yl)-2-(2-methylaminopyridin-4-ylmethylthio)pyr idine-3-carboxamide,

·2-(2-Methylaminopyridin-4-ylmethylthio)-N-(4-trifluoromet hoxyphenyl)pyridine-3-carboxamide,

·2-(2-Aminopyridin-4-ylmethylthio)-N-(4-chlorophenyl)pyrid ine-3-carboxamide,

·2-(2-Aminopyridin-4-ylmethylthio)-N-(4-trifluoromethoxyph enyl)pyridine-3-carboxamide,

·2-(2-Aminopyridin-4-ylmethylthio)-N-(isoquinolin-3-yl)pyr idine-3-carboxamide,

·2-(2-Aminopyridin-4-ylmethylthio)-N-(3,5-dimethylphenyl)b enzamide,

·2-(2-Aminopyridin-4-ylmethylthio)-N-(4-chlorophenyl)benza mide,

·3-(2-Aminopyridin-4-ylmethylthio)-N-(3,5-dimethylphenyl)t hiophene-2-carboxamide,

·2-(2-Acetylaminopyridin-4-ylmethylthio)-N-(3,5-dimethylph enyl)pyridine-3-carboxamide,

·N-(3,5-Dimethylphenyl)-2-(2-propionylaminopyridin-4-ylmethylthio)pyridine-3-carboxamide,

·N-(3,5-Dimethylphenyl)-2-(2-trifluoroacetylaminopyridin-4-ylmethylthio)pyridine-3-carboxamide,

·N-(3,5-Dimethylphenyl)-2-(2-isobutyrylaminopyridin-4-ylme thylthio)pyridine-3-carboxamide,

·N-(3,5-Dimethylphenyl)-2-(2-pivaloylaminopyridin-4-ylmethylthio)pyridine-3-carboxamide,

 $\cdot$ N-(3,5-Dimethylphenyl)-2-(2-trifluoromethanesulfonylamino

pyridin-4-ylmethylthio)pyridine-3-carboxamide,

- ·2-(2-Acetylaminopyridin-4-ylmethylthio)-N-(4-chloropheny l)pyridine-3-carboxamide,
- ·2-(2-Acetylaminopyridin-4-ylmethylthio)-N-(4-trifluoromet hoxyphenyl)pyridine-3-carboxamide,
- ·2-[2-(N-Acetyl-N-methylamino)pyridin-4-ylmethylthio]-N-(3, 5-dimethylphenyl)pyridine-3-carboxamide,
- ·2-(2-Acetylaminopyridin-4-ylmethylthio)-N-(1H-indazol-6-y l)pyridine-3-carboxamide,
- ·2-(2-Acetylaminopyridin-4-ylmethylthio)-N-(3,5-dimethyl-4-hydroxyphenyl)pyridine-3-carboxamide,
- ·2-(2-Acetylaminopyridin-4-ylmethylthio)-N-(4-chloropheny l)benzamide,
- ·2-(2-Acetylaminopyridin-4-ylmethylthio)-N-(4-tert-butylph enyl)benzamide,
- ·3-(2-Acetylaminopyridin-4-ylmethylthio)-N-(3,5-dimethylphenyl)thiophene-2-carboxamide,

·3-(2-Acetylaminopyridin-4-ylmethylthio)-N-(4-chloropheny 1)thiophene-2-carboxamide,

 $\cdot N-(3,5-Dimethylphenyl)-2-[2-(N'-n-propylureido)pyridin-4-ylmethylthio]pyridine-3-carboxamide,$ 

·2-[2-(N'-tert-Butylureido)pyridin-4-ylmethylthio]-N-(3,5-dimethylphenyl)pyridine-3-carboxamide,

·2-[2-(N'-4-Chlorophenylureido)pyridin-4-ylmethylthio]-N-(3, 5-dimethylphenyl)pyridine-3-carboxamide,

·N-(3,5-Dimethylphenyl)-2-(2-formylaminopyridin-4-ylmethyl thio)pyridine-3-carboxamide,

 $\cdot$ N-(3,5-Dimethylphenyl)-2-(2-phenylaminopyridin-4-ylmethyl thio)pyridine-3-carboxamide,

·N-(3,5-Dimethylphenyl)-2-[2-(N'-methylureido)pyridin-4-ylmethylthio]pyridine-3-carboxamide,

·2-[2-(N'-Methylureido)pyridin-4-ylmethylthio]-N-(4-triflu oromethoxyphenyl)pyridine-3-carboxamide,

·N-(4-Chlorophenyl)-2-[2-(N'-methylureido)pyridin-4-ylmeth ylthio]pyridine-3-carboxamide,

- ·N-(4-Difluoromethoxyphenyl)-2-[2-(N'-methylureido)pyridin -4-ylmethylthio]pyridine-3-carboxamide,
- ·2-(2-Acetoxyacetylaminopyridin-4-ylmethylthio)-N-(3,5-dim ethylphenyl)pyridine-3-carboxamide,
- ·2-(2-Acetoxyacetylaminopyridin-4-ylmethylthio)-N-(4-trifl uoromethoxyphenyl)pyridine-3-carboxamide,
- ·2-(2-Aminoacetylaminopyridin-4-ylmethylthio)-N-(3,5-dimethylphenyl)pyridine-3-carboxamide,
- ·2-(2-Hydroxyacetylaminopyridin-4-ylmethylthio)-N-(4-trifl uoromethoxyphenyl)pyridine-3-carboxamide,
- ·N-(3,5-Dimethylphenyl)-2-(2-hydroxyacetylaminopyridin-4-y lmethylthio)pyridine-3-carboxamide,
- $\cdot$ N-(4-Chlorophenyl)-2-(2-hydroxyacetylaminopyridin-4-ylmet hylthio)pyridine-3-carboxamide,
- $\cdot$ N-(3,5-Dimethyl-4-hydroxyphenyl)-2-(2-hydroxyacetylaminop

yridin-4-ylmethylthio)pyridine-3-carboxamide,

- ·2-(2-Hydroxyacetylaminopyridin-4-ylmethylthio)-N-(3-methylphenyl)pyridine-3-carboxamide,
- ·2-(2-Hydroxyacetylaminopyridin-4-ylmethylthio)-N-(4-trifl uoromethyl-phenyl)pyridine-3-carboxamide,
- ·2-(2-Hydroxyacetylaminopyridin-4-ylmethylthio)-N-(isoquin olin-3-yl)pyridine-3-carboxamide,
- ·N-(3-Chlorophenyl)-2-(2-hydroxyacetylaminopyridin-4-ylmet hylthio)pyridine-3-carboxamide,
- ·2-(2-Hydroxyacetylaminopyridin-4-ylmethylthio)-N-(indan-5-yl)pyridine-3-carboxamide,
- ·N-(3-Chloro-4-trifluoromethoxyphenyl)-2-(2-hydroxyacetyla minopyridin-4-ylmethylthio)pyridine-3-carboxamide,
- ·2-(2-Hydroxyacetylaminopyridin-4-ylmethylthio)-N-(3-isopropylphenyl)pyridine-3-carboxamide,
- $\cdot$ N-(4-Difluoromethoxyphenyl)-2-(2-hydroxyacetylaminopyridin-4-ylmethylthio)pyridine-3-carboxamide,

- ·2-(2-Hydroxyacetylaminopyridin-4-ylmethylthio)-N-(3-trifl uoromethylphenyl)pyridine-3-carboxamide,
- ·2-[2-(3-Hydroxycarbonylpropionyloxy) acetylaminopyridin-4-ylmethylthio]-N-(4-trifluoromethoxyphenyl)pyridine-3-carbo xamide,
- ·N-(3,5-Dimethylphenyl)-2-(2-methanesulfonylaminoacetylaminopyridin-4-ylmethylthio)pyridine-3-carboxamide,
- •2-(2-Dimethylaminocarbonyloxyacetylaminopyridin-4-ylmethylthio)-N-(4-trifluoromethoxyphenyl)pyridine-3-carboxamide,
- ·2-(2-Isopropylaminoacetylaminopyridin-4-ylmethylthio)-N-(4-trifluoromethoxyphenyl)pyridine-3-carboxamide,
- $\cdot 2$ -(2-Dimethylaminoacetylaminopyridin-4-ylmethylthio)-N-(3, 5-dimethylphenyl)pyridine-3-carboxamide,
- ·2-(2-Dimethylaminoacetylaminopyridin-4-ylmethylthio)-N-(4 -trifluoromethoxyphenyl)pyridine-3-carboxamide,
- ·2-(2-Morpholinoacetylaminopyridin-4-ylmethylthio)-N-(4-tr ifluoromethoxyphenyl)pyridine-3-carboxamide,

 $\cdot 2$ -[2-(2-Dimethylaminoethyl)aminoacetylaminopyridin-4-ylme thylthio]-N-(4-trifluoromethoxyphenyl)pyridine-3-carboxami de,

·2-[2-(2-Morpholinoethyl)aminoacetylaminopyridin-4-ylmethylthio]-N-(4-trifluoromethoxyphenyl)pyridine-3-carboxamide,

·2-[2-(3-Hydroxypropyl)aminoacetylaminopyridin-4-ylmethylt hio]-N-(4-trifluoromethoxyphenyl)pyridine-3-carboxamide,

·N-(4-Chlorophenyl)-2-[2-(2-dimethylaminoethyl)aminoacetyl aminopyridin-4-ylmetylthio]pyridine-3-carboxamide,

·2-(2-Aminoacetylaminopyridin-4-ylmethylthio)-N-(4-trifluo romethoxyphenyl)pyridine-3-carboxamide,

 $\cdot 2$ -[2-(N-(2-Dimethylaminoethyl)-N-methylamino) acetylaminop yridin-4-ylmethylthio]-N-(4-trifluoromethoxyphenyl) pyridin e-3-carboxamide,

·2-[2-(2-Hydroxyethyl)aminoacetylaminopyridin-4-ylmethylth io]-N-(4-trifluoromethoxyphenyl)pyridine-3-carboxamide,

 $\cdot$ 2-[2-(Piperazin-1-yl)acetylaminopyridin-4-ylmethylthio]-N

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-(4-trifluoromethoxyphenyl)pyridine-3-carboxamide,
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- ·N-(4-Difluoromethoxyphenyl)-2-(2-dimethylaminoacetylamino pyridin-4-ylmethylthio)pyridine-3-carboxamide,
- $\cdot 2-[2-(2-Acetylaminoethyl)]$  aminoacetylaminopyridin-4-ylmeth ylthio]-N-(4-trifluoromethoxyphenyl)pyridine-3-carboxamid e,
- ·N-(4-Chlorophenyl)-2-[2-(piperazin-1-yl)acetylaminopyridin-4-ylmethylthio)pyridine-3-carboxamide,
- ·2-[2-(2-Hydroxyethyl)aminoacetylaminopyridin-4-ylmethylth io]-N-(3-methylphenyl)pyridine-3-carboxamide,
- $\cdot$ N-(4-Difluoromethoxyphenyl)-2-[2-(2-dimethylaminoethyl)am inoacetylaminopyridin-4-ylmethylthio]pyridine-3-carboxamid e,
- $\cdot$ N-(4-Difluoromethoxyphenyl)-2-[2-(2-hydroxyethyl)aminoace tylaminopyridin-4-ylmethylthio]pyridine-3-carboxamide,
- ·2-[2-(2-Acetylaminoethyl)aminoacetylaminopyridin-4-ylmeth ylthio]-N-(4-difluoromethoxyphenyl)pyridine-3-carboxamide,

 $\cdot N-(4-Difluoromethoxyphenyl)-2-[2-(N-(2-dimethylaminoethyl)-N-methylamino) acetylaminopyridin-4-ylmethylthio] pyridin e-3-carboxamide,$ 

 $\cdot 2-[2-(2-Dimethylaminoethyl)]$  aminoacetylaminopyridin-4-ylme thylthio]-N-(4-trifluoromethylphenyl)pyridine-3-carboxamid e,

·2-[2-(4-(2-Hydroxyethyl)piperazin-1-yl)acetylaminopyridin -4-ylmethylthio]-N-(4-trifluoromethoxyphenyl)pyridine-3-ca rboxamide,

·N-(4-Difluoromethoxyphenyl)-2-[2-(piperazin-1-yl)acetylam inopyridin-4-ylmethylthio]pyridine-3-carboxamide,

·N-(4-Difluoromethoxyphenyl)-2-(2-isopropylaminoacetylamin opyridin-4-ylmethylthio)pyridine-3-carboxamide,

·2-[2-(2-Dimethylaminoethyl)aminoacetylaminopyridin-4-ylme thylthio]-N-(3,5-dimethylphenyl)pyridine-3-carboxamide,

·N-(3,5-Dimethylphenyl)-2-(2-isopropylaminoacetylaminopyridin-4-ylmethylthio)pyridine-3-carboxamide,

 $\cdot$ N-(3,5-Dimethylphenyl)-2-[2-(3-hydroxypropyl)aminoacetyla

minopyridin-4-ylmethylthio]pyridine-3-carboxamide,

- $\cdot$ N-(3,5-Dimethylphenyl)-2-[2-(2-morpholinoethyl)aminoacety laminopyridin-4-ylmethylthio]pyridine-3-carboxamide,
- ·2-(2-Ethylaminoacetylaminopyridin-4-ylmethylthio)-N-(4-tr ifluoromethoxyphenyl)pyridine-3-carboxamide,
- ·2-(2-Aminoacetylaminopyridin-4-ylmethylthio)-N-(4-difluor omethoxyphenyl)pyridine-3-carboxamide,
- ·2-(3-Aminopyridin-4-ylmethylthio)-N-(3,5-dimethylphenyl)p yridine-3-carboxamide,
- ·2-(3-Acetylaminopyridin-4-ylmethylthio)-N-(3, 5-dimethylp henyl)pyridine-3-carboxamide,
- $\cdot$ N-(3,5-Dimethylphenyl)-2-(2-morpholinoacetylaminopyridin-4-ylmethylthio)pyridine-3-carboxamide,
- $\cdot 2$ -[2-(3-Dimethylaminopropyl)aminoacetylamino]pyridin-4-yl methylthio]-N-(4-trifluoromethoxyphenyl)pyridine-3-carboxa mide,
- ·2-(2-Dimethylaminoacetylaminopyridin-4-ylmethylthio)-N-(3

-methylphenyl)pyridine-3-carboxamide,

·2-[2-(2-Dimethylaminoethyl)aminoacetylaminopyridin-4-ylme thylthio]-N-(3-methylphenyl)pyridine-3-carboxamide,

 $\cdot$ N-(3-Methylphenyl)-2-[2-(piperazin-1-yl)acetylaminopyridin-4-ylmethylthio]pyridine-3-carboxamide,

·2-[2-(Piperazin-1-yl)acetylaminopyridin-4-ylmethylthio]-N
-(4-trifluoromethylphenyl)pyridine-3-carboxamide and

 $\cdot$ N-(4-Difluoromethoxyphenyl)-2-[2-(N-(2-hydroxyethyl)-N-methylamino)acetylaminopyridin-4-ylmethylthio]pyridine-3-car boxamide

or a salt thereof.

- 11. A pharmaceutical composition comprising the compound or a salt thereof as claimed in any one of claims 1-10 as an active ingredient.
- 12. A therapeutic agent for a disease in which angiogenesis or vascular hyperpermeability is involved, comprising the compound or a salt thereof as claimed in any one of claims 1-10 as an active ingredient.

13. The therapeutic agent as claimed in claim 12, wherein the disease in which angiogenesis or augmentation of vascular permeability is involved, is cancer, rheumatoid arthritis, age-related macular degeneration, diabetic retinopathy, retinopathy of prematurity, retinal vein occlusion, polypoid choroidal angiopathy, diabetic macular edema, psoriasis vulgaris or atherosclerosis.